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ASSAULT AMPHIBIAN VEHICLE TRAINING AND READINESS MANUAL
(SHORT TITLE: AAV T&R MANUAL)

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MARINE CORPS ORDER 3501.31

From: Commandant of the Marine Corps
To: Distribution List

Subj: ASSAULT AMPHIBIAN VEHICLE TRAINING AND READINESS MANUAL
(SHORT TITLE: AAV T&R MANUAL)

Ref: (a) MCO 3501.1C
(b) MCO 3501.29
(c) MCO 1510.103

Encl: (1) Training and Readiness Program
(2) Training Events for AAV Units

1. Purpose. To promulgate policies, procedures, and standards for the training of Assault Amphibian Vehicle (AAV) units.

2. Information. Reference (a) establishes the MCCRES for implementation within the Marine Corps. References (b) and (c) establish MCCRES and Individual Training Standards for AAV units. The enclosures, supported by the policies and procedures set forth in the references, provides the training syllabus for training AAV units to perform combat operations. It should be used in conjunction with the MCCRES Volume X, Part C, and the Individual Training Standards (ITS) Order for Occupational Field 18, AAV.

3. Action. Commanders will:

a. Employ the philosophy and techniques described in enclosure (1) in the preparation of their units for combat.

b. Use the training events contained in enclosure (2) as guidelines for establishing training goals and training programs, and to prepare for formal readiness evaluations conducted using reference (c), as directed by higher headquarters. Enclosure (2) is structured into events for the AAV Crew/Section (Section 1A), AAV Platoon (Section 1B), AAV Company (Section 1C), AAV Battalion (Section 1D), as well as Training Intervals (Section 1E), Chaining/Event Updates (Section 1F), and Ammunition Qualification Requirements (Section 1G).

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c. Maintain and use Combat Readiness Percentages (CRPs) for all AAV crews, platoons and companies within the battalion as well as the CRP for the AAV battalion as a whole. These CRPs are readiness indicators only. They are designed to assist the commander in focusing his training effort. CRPs are intended to aid the commander in the decision making process regarding resource allocation.

d. Make every effort to conduct training when the unit is participating in its appropriate role as part of a Marine Air Ground Task Force (MAGTF) with adequate maneuver space. For AAV battalions, seventy two square kilometers are considered adequate maneuver space. For AAV companies, thirty-six square kilometers are considered adequate. For AAV platoons, twelve square kilometers are considered adequate. This method will strengthen integration efforts and give a more complete evaluation of realistic combat readiness.

4. Reserve Applicability.

This Order is applicable to the
Marine Corps
Reserve.


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By direction

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TRAINING AND READINESS PROGRAM

1. INTRODUCTION

This Training and Readiness Manual divides training for AAV crewmen into five levels. It is intended to comprehensively assess both individual and collective (more than 1 individual) training. 100 Level training is that training conducted at the MOS producing school. In this case, the school is the Assault Amphibian School (AAS), Del Mar, California. 100 Level training is reflected by all of those Individual Training Standards (ITS) labeled as Core Tasks. These tasks are taught exclusively at the AAS. All other ITSs not taught through the school, are called Core Plus Tasks. Because 100 Level training is conducted by the formal school, this manual assumes individual Core Task competency.

This manual concentrates on 200 Level and higher crew training. It is divided into eight sections: Section 1A contains the AAV crew/section (200 Level) training events, Section 1B contains the AAV platoon (300 Level) training events, Section 1C contains the AAV company (400 Level) training events, Section 1D contains the AAV battalion (500 Level) training events, Section 1E contains training intervals, and Section 1F contains event chaining/updates. Finally, 1G contains the ammunition qualification requirements.

These training events provide the AAV battalion commander with a tool to focus his training effort. Tracking the successful completion of the events in this manual provides a continuously updated combat readiness percentage (CRP). As will be demonstrated, the CRPs are skewed downward in order to emphasize crew, platoon and to a lesser extent, company training within the AAV battalion. The format for each event is as follows:

Event. The event is a statement of action required. It describes what must be accomplished.

Condition(s). The condition is a description of both the specific situation under which any given event must be a completed and the standard which must be obtained.

Standard(s). The standard(s) list the ITSs/MPs relevant to those events, which are drawn from those tasks/mission performance standards from the ITS and MCCRES Orders. The ITS and MPS include external and internal manpower, material and ammo requirements needed for given events.

Indicator(s). Those sub tasks usually needed to accomplish the event.

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Prerequisite(s). Previous events that are required for successful completion of event. Often times, subordinate events may run simultaneously with higher events.

Reference(s). Those publications which explain criteria and standards for the execution of a given event.

Support Requirement(s). The external syllabus support element describes the resources required to perform the event.

a. Section 1F, event chaining/updates, provides the commander with a list of events that may be updated by successful completion of another, more advanced event. The events listed will be updated for units/elements that successfully complete them as part of the event being trained. For example, if the battalion is conducting an amphibious operation, then three companies may receive credit for the company conduct of an amphibious operation, while the fourth company may receive credit for actions performed as the company reserve element. The company(s) that perform the conduct of an amphibious operation to standard as part of the battalion amphibious operation can receive credit for the company conduct of an amphibious operation.

b. Training events are evaluated using the "90 percent rule". This rule allows evaluators to score a "YES" when, based on this observation, the unit attempted and successfully met the event indicators criteria at least 90 percent of the time. See the current edition of MCO 3501.29. Equal credit is given for simulation live fire training in all events with the exception of CR-GN-204 (AAV Crew Gunnery Qualification Table IV). This is done in order to allow unit commanders the maximum amount of flexibility in allocation of their remaining ammunition resources.

This manual is best used in conjunction with the ITS and the MCCRES manuals.

2. AAV CREWMAN TRAINING (MOS: 1833)

WEEKS	COURSE/PHASE	ACTIVITY
9	Entry Level Training (100 Level) (Alternative Training for Reserves)	Del Mar, CA
11	Officer Training (200 Level) and FMF AAV BN	Del Mar, CA
TBD	Platoon Training (300 Level) Company Training (400 Level) and FMF AAV BN	Del Mar, CA

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TBD Battalion Training (500 Level) FMF AAV BN

3. AAV OFFICER/ENLISTED TRAINING (MOS: 1803)

WEEKS	COURSE/PHASE	ACTIVITY
16	Entry Level Training (100 Level) (Alternative Training Available for Reserves)	Del Mar, CA
16	Crew Training (200 Level) note 1	Del Mar, CA
16	Platoon Training (300 Level) note 1	Del Mar, CA
20	Company Training (400 Level)	Del Mar, CA
TBD	Battalion Training (500 Level)	FMF AAV BN

Note 1: 100, 200, and 300 Level training for officers is covered during the same 11 week course, the AAV Officer Basic Course

4. ACADEMIC TRAINING/COURSE OF INSTRUCTION

LOCATION

Basic AAV Crewman Course	Del Mar, CA
Assault Amphibian Vehicle Officer	
Basic Course	Del Mar, CA
Amphibious Vehicle Unit Leaders Course	Del Mar, CA
Armor Officer Advanced Course	Ft. Knox, KY
MCI Courses	MCI, Wash. DC

5. TRAINING LEVELS

a. Entry Level Training (100 level)

(1) Enlisted Training. Individual Training. This training will be accomplished during MOS qualification conducted by the Assault Amphibian School (AAS) in Del Mar, CA, or by an approved alternate method for selected reservists. Training will be conducted per the current edition of the Individual Training Standards Order, and will focus on initial AAV crewman training and lead to the 1833 MOS.

(2) Officer Training. Individual Training. This training will be accomplished during MOS qualification conducted by the AAS at Del Mar, CA. Training is conducted per the Individual Training

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Standards Order and will focus on initial crewman / platoon commander Core Skill training and lead to the 1803 MOS.

b. Crew/Section Training (200 level) This training is conducted at appropriate level resident and nonresident courses, and the FMF AAV battalions. Training is conducted per the Individual Training Standards Order and builds upon the MOS qualification training (100 Level) conducted by the AAS in Del Mar, Ca. This training will focus on crew skills subsequent to those taught during 100 Level Training.

<u>Category</u>	<u>Events</u>	<u>CRP</u>
Individual		
<u>MOS Qualification</u>	<u>1</u>	<u>12%/each crewman/36% Total</u>
TOTAL	1	Base Crew CRP = 36%

<u>Crew/Section</u>		<u>Event CRP</u>
AAV Gunnery Tables	7	23.00%
AAV Tactical Operations	10	28.00%
<u>AAV Waterborne Operations</u>	<u>3</u>	<u>13.00%</u>
Total	20	64.00% (Notes 2 & 3)

Note 2: The base crew CRP is derived from the individual qualification of each of the crew members. MOS qualification is equal to 16% for each crewman. Therefore, 36% of the final Crew/Section CRP is dependent on MOS qualification. Individual crewmen may only be included in one crew.

Example

The crewman driver is an 1833. His qualification is 12%. The second crewman is a non AAV school trained Marine, so his qualification is 0.00%. Finally, the AAV Crew Chief is an 1833 and has a qualification of 12%.

- The base crew CRP = 12% (crewman driver)
 0% (crewman)
 12% (AAV Crew Chief)
 24% Crew CRP

- The crew CRP is the sum of the base crew CRP (In this case, 24%) + the event CRP attained by completion of the remainder of the twenty, 200 Level events. (Again, in this case, 64%) Or, 32% + 64% = 96%.

Note 3: The event CRP is derived from how well an AAV crew accomplishes their 20 crew events. These crew events account for 52% of the crew CRP.

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c. Platoon Training (300 level) Unit Training. This training is conducted at the appropriate level resident and nonresident courses, and by the FMF AAV battalions. Training is built upon 100 and 200 level training conducted at the AAS in Del Mar, CA and the FMF AAV battalions.

<u>Category</u>	<u>Events</u>	<u>CRP</u>
Platoon		
Support Operations	1	2.00%
Amphibious Operations	2	6.00%
Subsequent Operations Ashore	7	10.00%
NBC Operations	1	4.00%
Other Tactical Operations	2	4.00%
<u>Gunnery Training</u>	<u>2</u>	<u>4.00%</u>
Total	15	30.00% (Note 4)

Note 4: The "base platoon CRP" for each AAV platoon is derived from the crew CRPs of the platoons AAV crews. It represents 70% of the eventual platoon CRP. For example, add the crew CRPs of the ten AAV crews together and divide by 10 to get the average crew CRP for the crews, then multiply the average crew CRP by 70% in order to get the base CRP for the platoon.

Example

1st	AAV/1st platoon CRP =	91.50%
2nd	AAV/1st platoon CRP =	85.50%
3rd	AAV/1st platoon CRP =	92.00%
4th	AAV/1st platoon CRP =	84.00%
5th	AAV/1st platoon CRP =	92.00%
6th	AAV/1st platoon CRP =	84.00%
7th	AAV/1st platoon CRP =	85.50%
8th	AAV/1st platoon CRP =	91.50%
9th	AAV/1st platoon CRP =	85.50%
10th	AAV/1st platoon CRP =	60.00%
11th	AAV/1st platoon CRP =	80.00%
<u>12th</u>	<u>AAV/1st platoon CRP =</u>	<u>80.00%</u>
Total		1011.50%

- 1011.50 divided by 12 = 84.25%

- The average crew CRP in 1st platoon is 84.25%.

- 84.25% x 70% = 58.97%.

- The base platoon CRP for 1st platoon is 58.97%.

- The platoon CRP is the sum of the base platoon CRP and the event CRP which are attained by completion of the 300 level events.

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Example

- Assume the platoon event CRP is 25%.
then
- The average crew CRP of 58.97% + platoon event CRP of 25%.
- $58.97\% + 25\% = 83.97$ platoon CRP.

d. Company Training (400 level) Unit Training. This training is conducted at appropriate level resident and nonresident courses, and by the FMF AA battalions. Training is built upon the 300 level training conducted at the AAS in Del Mar, CA, and at the AAV battalions.

<u>Category</u>	<u>Events</u>	<u>CRP</u>
Company Support Operations	2	4.00%
Amphibious Operations	3	9.00%
Subsequent Operations Ashore	6	13.00%
<u>NBC Operations</u>	<u>2</u>	<u>4.00%</u>
Total	13	30.00% (Note 5)

Note 5: The "base company CRP" is derived from the final platoon CRP of the AAV platoons. For example, add the CRP of the four platoons together and divide by 4 in order to get the average platoon CRP for the platoons, then multiply the average CRP by 70% to get the base company CRP.

Example

1st platoon/Company A CRP = 86.25%
2nd platoon/Company A CRP = 74.50%
3rd platoon/Company A CRP = 62.25%
4th platoon/Company A CRP = 78.00%
Total = 301.00%

- $301\% / 4 = 75.25\%$
- The average platoon CRP in Company A is 75.25%.
- $75.25\% \times 70\% = 52.67\%$.
- The base CRP for Company A is 52.67%.
- The final company CRP is the sum of the base CRP and the event CRP attained by completion of the 400 Level events.

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e. Battalion Training (500 Level) Unit Training. This training is conducted by FMF AAV battalions and will build upon 400 level training.

<u>Category</u>	<u>Events</u>	<u>CRP</u>
Battalion		
Support Operations	2	4.00%
Amphibious Operations	2	4.00%
Subsequent Operations Ashore	2	8.00%
<u>NBC Operations</u>	<u>2</u>	<u>4.00%</u>
Total	8	20.00% (Note 6)

Note 6: The base battalion CRP is derived from the CRP of the AAV companies. Add the company CRP of the four AAV companies together and divide by 4 in order to get the average company CRP. Now, multiply the average company CRP by 80% to get the base CRP for the battalion.

Example

Company A CRP =	63.00%
Company B CRP =	67.50%
Company C CRP =	83.50%
<u>Company D CRP =</u>	<u>62.25%</u>
Total	= 276.25 divided by 4 = 69.06%

- The average company CRP is 69.06%.
- $69.06\% \times 80\% = 55.25\%$.
- The base battalion CRP for the battalion is 55.25%.
- The final battalion CRP is the sum of the base battalion CRP and the event CRP attained by completion of the 500 Level events.

6. READINESS CATEGORIES

59% and below = Not Combat Capable

60 - 69% = Combat Capable (low threat) See Note 7.

70 - 84% = Combat Ready (medium threat) See Note 8.

85 - 100% = Combat Qualified (high threat) See Note 9.

Note 7: "Low Threat" is defined as action against an enemy that does not employ significant numbers of antitank weapons, armored vehicles, artillery, or fixed/rotary wing aircraft.

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Note 8: "Medium Threat" is defined as action against an enemy that employs significant numbers of hand held/shoulder fired antitank weapons, small numbers of wire/laser guided antitank weapons, small numbers of armored vehicles of limited capability, artillery, and fixed/rotary wing aircraft.

Note 9: "High Threat" is defined as action against an enemy that employs the full spectrum of antitank weapons, late model armored vehicles, artillery, and fixed/rotary wing aircraft; and is capable of conducting combined arms operations.

7. SIMULATION. With the exception of AAV Crew Gunnery Qualification found in event CR-GN-204, all events may be executed with simulation fire for the full CRP value. The remaining distribution of the units Class V(W) allocation is left to the discretion of the commander.

ENCLOSURE (1)

TRAINING EVENTS FOR AAV UNITS

Level	Event Number	Event	Page
100 Level	IN-FS 110	Enlisted formal school	I-A-3
	IN-FS-111	Officer formal school	I-A-3
200 Level	IN-GN-200	AAV Gunnery Skills Test	I-A-3
	CR-GN-201	AAV Basic Gunnery Table I	I-A-4
	CR-GN-202	AAV Basic Gunnery Table II	I-A-4
	CR-GN-203	AAV Basic Gunnery Table III	I-A-5
	CR-GN-204	AAV Crew Gunnery Qualification Table IV	I-A-5
	CR-GN-205	AAV Section Gunnery Table V	I-A-6
	CR-GN-206	AAV Section Gunnery Qualification Table VI	I-A-6
	CR-TO-210	Conduct cross country road march	I-A-7
	SE-TO-211	Conduct a tactical road march	I-A-8
	SE-TO-212	Execute a vee formation	I-A-8
	SE-TO-213	Execute bounding overwatch	I-A-9
	SE-TO-214	Execute traveling overwatch	I-A-9
	SE-TO-215	Execute traveling	I-A-10
	SE-TO-216	Participate in the occupation of an assembly area	I-A-10
	SE-TO-217	Assist in a passage of lines	I-A-11
	SE-TO-218	Execute a night movement	I-A-11
	SE-TO-219	Assist in the execution of a relief in place	I-A-12
	SE-TO-220	Demonstrate NBC defense procedures in a tactical environment	I-A-13
	SE-WB-231	Conduct amphibious embarkation and debarkation	I-A-13
	SE-WB-232	Conduct ship to shore movement	I-A-14
	SE-WB-233	Evacuate and recover a waterborne AAV	I-A-14
300 Level	PL-SO-301	Participate and execute tactical operational support	I-B-3
	PL-AO-302	Plan and execute a ship to shore Movement	I-B-3
	PL-AO-303	Conduct an amphibious withdrawal	I-B-4
	PL-SO-304	Occupy an assembly area	I-B-4
	PL-SO-305	Conduct a passage of lines	I-B-5

ENCLOSURE (2)

Level	Event Number	Event	Page
	PL-SO-306	Employ movement techniques	I-B-6
	PL-SO-307	Conduct a tactical halt	I-B-7
	PL-SO-308	Conduct an assault (dry fire)	I-B-7
	PL-SO-309	Establish defensive positions	I-B-8
	PL-SO-310	Conduct a night movement	I-B-9
	PL-NB-311	Conduct offensive operations in an NBC environment	I-B-9
	PL-OT-326	Conduct a river crossing	I-B-10
	PL-OT-327	Conduct a relief in place	I-B-11
	PL-GN-328	Support by fire	I-B-12
400 Level	CO-SO-401	Conduct and coordinate tactical support planning for land Operations	I-C-3
	CO-AO-402	Conduct initial amphibious planning and embarkation	I-C-3
	CO-AO-403	Conduct and coordinate offensive amphibious operations	I-C-4
	CO-AO-404	Conduct an amphibious withdrawal	I-C-5
	CO-SO-410	Occupy an assembly area	I-C-5
	CO-SO-411	Employ movement techniques	I-C-6
	CO-SO-412	Plan and execute a deliberate Breach	I-C-7
	CO-SO-413	Plan and execute an in-stride Breach	I-C-7
	CO-AO-416	Conduct night operations	I-C-8
	CO-AO-417	Establish a defensive position	I-C-9
	CO-NB-420	Conduct offensive operations while in an NBC environment	I-C-9
	CO-NB-421	Conduct defensive operations in an NBC environment	I-C-10
	CO-SO-422	Prepare, occupy, and execute support operations from a company support area	I-C-11
500 Level	BN-SO-502	Plan for the conduct and coordination of land operations	I-D-3
	BN-AO-503	Conduct initial amphibious planning and embarkation with a supported unit	I-D-3
	BN-AO-505	Conduct and coordinate offensive amphibious operations	I-D-4
	BN-AO-506	Conduct and coordinate an amphibious withdrawal	I-D-4
	BN-AO-507	Prepare, occupy, and execute support operations out of a battalion support area	I-D-5

ENCLOSURE (2)

<u>Level</u>	<u>Event Number</u>	<u>Event</u>	<u>Page</u>
BN-SO-508		Coordinate mine/countermine (MCM) operations	I-D-6
BN-NB-511		Perform defensive operations while in an nuclear threat environment	I-D-6
BN-NB-512		Respond to a chemical attack while participating in offensive operations	I-D-7

ENCLOSURE (2)

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SECTION 1A

AAV CREW/SECTION

ENCLOSURE (2)

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Individual (Enl) - Formal School - 100 Level (IN-FS-110) CRP 8.00%

Event. Complete the AAV Crewman Course at Del Mar, CA, and receive the 1833 MOS.

Condition(s). Successfully complete the Program of Instruction and receive designation as an 1833.

Standard(s). Designated by the Program of Instruction.

Indicator(s). Successful graduation

Prerequisite(s). N/A

Reference(s). FMFM 6-12

Support Requirement(s). N/A

Individual (Off) - Formal School - 100 Level (IN-FS-111) CRP 8.00%

Event. Successfully complete the Program of Instruction and receive designation as an 1803.

Standard(s). Designated by the Program of Instruction.

Indicator(s). Successful graduation

Prerequisite(s). N/A

Reference(s). FMFM 6-12

Support Requirement(s). N/A

Individual - Gunnery - 200 Level (IN-GN-200) CRP 3.00%

Event. Pass the AAV Upgunned Weapons Station (UGWS) Dry Fire/Simulation Gunnery Skills Test (AAVST) as prescribed by the current edition of the MCO 1510.103.

Condition(s). Given an operational AAVP7, w/UPGW appropriate TMs, event specific equipment as specified in the current edition of the FM 23-65, successfully complete the UGWS Dry Fire/Simulation Test.

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Standard(s). ITSs 1803.8.6, 1833.8.5, 1833.8.6, 1833.8.9, 1833.8.10, 1833.8.11, 1833.8.12, 1833.8.13, 1833.8.14, 1833.8.15, 1833.8.16, 1833.8.17, 1833.8.18, 1833.8.21, 1833.8.22.

Indicator(s). Individual demonstrates proficiency in the UGWS.

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate

Reference(s). MCO 1510.103

Support Requirement(s). As per the event specific requirements contained in the current edition of the MCO 1510.103.

Individual - Gunnery - 200 Level (IN-GN-201) CRP 3.00%

Event. Pass AAV Basic Gunnery Table I Live Fire, as prescribed by MCO 1510.103.

Condition(s). Given an AAVP7, w/UPGW and appropriate TMs, each crew member completes AAV Gunnery Table I per the standards set forth in the current edition of the MCO 1510.103.

Standard(s). ITSs 1803.8.6, 1803.9.4, 1803.9.5, 1803.9.6, 1803.9.7, 1803.9.8, 1803.9.9, 1803.9.10, 1803.9.11, 1833.8.3, 1833.8.5, 1833.8.6, 1833.8.9, 1833.8.10, 1833.8.11, 1833.8.12, 1833.8.13, 1833.8.14, 1833.8.15, 1833.8.16, 1833.8.17, 1833.8.18, 1833.8.19, 1833.8.20, 1833.8.21, 1833.8.22, MPS 10C.03.12

Indicator(s). Individual fires requirement to standard. Simulation fire is allowed for full credit of CRP.

Prerequisite(s). IN-GN-200

Reference(s). MCO 1510.103

Support Requirement(s). A training area large enough to accommodate an AAV section and full scale targets at realistic ranges or a scaled range with appropriate targets.

Crew - Gunnery - 200 Level (CR-GN-202) CRP 3.00%

Event. Pass AAV Basic Gunnery Table II as prescribed by MCO 1510.103.

Condition(s). Given an AAVP7 and appropriate TMs, the crewchiefs and gunners complete AAV Basic Gunnery Table II to the standards set forth in the current edition of MCO 1510.103.

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Standard(s). ITSs 1803.8.6, 1803.9.4, 1803.9.5, 1803.9.6, 1803.9.7, 1803.9.8, 1803.9.9, 1803.9.10, 1803.9.11, 1833.8.3, 1833.8.5, 1833.8.6, 1833.8.9, 1833.8.10, 1833.8.11, 1833.8.12, 1833.8.13, 1833.8.14, 1833.8.15, 1833.8.16, 1833.8.17, 1833.8.18, 1833.8.19, 1833.8.20, 1833.8.21, 1833.8.22, MPS 10C.3.12

Indicator(s). Same as IN-GN-201

Prerequisite(s). CR-GN-201

Reference(s). MCO 1510.103

Support Requirement(s). A firing range that will accommodate an AAV section and 1/2 scale targets at ranges between 200-400 meters, or full scale targets at ranges out to 2000m.

Crew - Gunnery - 200 Level (CR-GN-203) CRP 3.00%

Event. Pass AAV Basic Gunnery Table III live fire as prescribed by MCO 1510.103.

Condition(s). Given an AAVP7 and appropriate TMs, the crewchiefs and gunners complete AAV Gunnery Table III per the standards set forth in the current edition of MCO 1510.103.

Standard(s). ITSs 1803.8.6, 1803.9.6, 1803.9.7, 1803.9.9, 1803.9.10, 1803.9.11, 1803.9.12, 1833.8.3, 1833.8.5, 1833.8.6, 1833.8.9, 1833.8.12, 1833.8.13, 1833.8.14, 1833.8.15, 1833.8.16, 1833.8.18, 1833.8.19, 1833.8.20, 1833.8.21, 1833.8.22, MPS 10C.3.12

Indicator(s). Same as CR-GN-201

Prerequisite(s). CR-GN-202

Reference(s). MCO 1510.103

Support Requirement(s). A firing range large enough to accommodate one moving AAVP7 and 1/2 scale or full scale targets at realistic ranges. The range must be capable of handling up to .50 caliber machine guns.

Crew - Gunnery - 200 Level (CR-GN-204) CRP 5.00%

Event. Pass AAV Crew Gunnery Qualification Table IV live fire as prescribed in MCO 1510.103

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Condition(s). Crewchiefs and gunners complete Qualification Table IV per the standards set forth in the current edition of MCO 1510.103.

Standard(s). ITSs 1803.8.6, 1803.9.4, 1803.9.5, 1803.9.6, 1803.9.7, 1803.9.8, 1803.9.9, 1803.9.10, 1803.9.11, 1803.9.12, 1833.8.2, 1833.8.3, 1833.8.4, 1833.8.5, 1833.8.6, 1833.8.7, 1833.8.8, 1833.8.9, 1833.8.10, 1833.8.12, 1833.8.13, 1833.8.15, 1833.8.16, 1833.8.19, 1833.8.20, 1833.8.21, 1833.8.22, MPS 10C.03.12

Indicator(s). Crew must live fire table IV to standard

Prerequisite(s). CR-GN-203

Reference(s). MCO 1510.103

Support Requirement(s). A firing range large enough to accommodate three moving AAVP7s and full scale targets at ranges up to 2000m. The range must be capable of handling up to .50 caliber machine guns.

Section - Gunnery - 200 Level (SE-GN-205) CRP 1.00%

Event. Pass AAV Section Gunnery (Dry Fire/Simulation) Table V, as prescribed by MCO 1510.103.

Condition(s). Given an AAV Section and appropriate TMs, Section Leaders and crewchiefs complete Table V per the standards set forth in the current edition of MCO 1510.103.

Standard(s). ITSs 1803.9.10, 1833.8.3, 1833.8.5, 1833.8.6, 1833.8.9, 1833.8.12, 1833.8.13, 1833.8.16, 1833.8.19, 1833.8.20, 1833.8.21, 1833.8.22, MPS 10C.03.12

Indicator(s). Same as IN-GN-201

Prerequisite(s). CR-GN-204

Reference(s). MCO 1510.103

Support Requirement(s). A firing range large enough to accommodate three moving AAVP7s and full scale targets at ranges up to 1800m. The range must be capable of handling up to .50 caliber machine guns.

Section - Gunnery - 200 Level (SE-GN-206) CRP 5.00%

Event. Pass AAV Section Gunnery Qualification (Live Fire) Table VI as prescribed by MCO 1510.103.

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Condition(s). Given three AAVP7s and appropriate TMs, Section Leaders and crewchiefs complete AAVP7 Gunnery Table VI per the standards set forth in the current edition of MCO 1510.103.

Standard(s). ITSs 1803.8.6, 1803.9.4, 1803.9.5, 1803.9.6, 1803.9.7, 1803.9.8, 1803.9.9, 1803.9.10, 1803.9.11, 1803.9.12, 1833.8.3, 1833.8.5, 1833.8.6, 1833.8.9, 1833.8.10, 1833.8.11, 1833.8.12, 1833.8.13, 1833.8.14, 1833.8.15, 1833.8.16, 1833.8.17, 1833.8.18, 1833.8.19, 1833.8.20, 1833.8.21, 1833.8.22, MPS 10C.03.12

Indicator(s). Same as IN-GN-201

Prerequisite(s). SE-GN-205

Reference(s). MCO 1510.103

Support Requirement(s). A firing range large enough to accommodate three moving AAVP7s vehicles and full scale targets at ranges up to 2000m. The range must be capable of handling up to 40mm Mk19 gun rounds.

Crew - Tactical Operations - 200 Level (CR-TO-210) CRP 2.00%

Event. Conduct a tactical road march.

Condition(s). Given an AAV section, conduct a tactical road march which will involve the demonstration of navigational skills, control of radio communication, and the utilization of proper individual vehicle movement techniques.

Standard(s). ITSs 1803.4.2, 1803.4.3, 1803.4.4, 1803.4.5, 1803.8.1, 1803.8.2, 1803.8.3, 1803.8.4, 1833.1.19, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.5, 1833.3.6, 1833.5.3, 1833.5.12, 1833.7.1, 1833.7.8

Indicator(s). 1) Crew receives an operation order for the event.
2) Crew executes operation order in timely manner.
3) Crew satisfies sub tasks of the march.

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate.

Reference(s). FMFM 6-12

Support Requirement(s). A training area which will enable a section of AAVS to maneuver over ground sufficient enough to complete the required tasks.

ENCLOSURE (2)

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Section - Tactical Operations - 200 Level (SE-TO-211) CRP 3.00%

Event. Establish defensive positions.

Condition(s). The AAV Section has been ordered to conduct defensive operations in support of an infantry unit. The key aspect of this event is found in the proper coordination and integration of the AAV heavy weapons to the ground commander's defensive plan. The measurement of success is judged by the AA Section Leader's ability to use the tenants of METT-TSL to best support the desires of the supported commander. Those tenants include, but are not limited to reconnaissance of the assigned defensive positions, planning for security, assigning sectors of fire, assigning vehicle positions, preparing range cards, and fire plan sketches, laying of communication wire between vehicle's if time permits, and use of control measures during the conduct of the live fire portion of the event.

Standard(s). ITSs 1803.6.9, 1803.6.15, 1803.6.16, 1803.6.17, 1803.8.1, 1803.9.12, 1833.3.4, 1833.5.1, 1833.5.3, 1833.8.20, MPSs 10C.03.14, 10C.03.15, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.07, 10C.05.08, 10C.05.09, 10C.05.11, 10C.05.12

Indicator(s). Same as SE-TO-219

Prerequisite(s). IN-FS-110, IN-FS-111, CR-GN-206

Reference(s). FMFM 6-12

Support Requirement(s). A live fire training area large enough to provide for the employment of the M2 and Mk19 machineguns.

Section - Tactical Operations - 200 Level (SE-TO-212) CRP 2.00%

Event. Execute a tactical formation

Condition(s). Given an AAV section, and an appropriate operation order, the unit must move from one location to another while using a tactical formation.

Standard(s). ITSs 1833.1.19, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.3, 1833.5.12, 1833.7.1, 1833.7.2, 1833.7.3, 1833.7.5, 1833.7.6, 1833.7.7, 1833.7.8, 1833.7.12, 1833.7.18, 1833.7.20, 1833.7.25, 1833.7.27

Indicator(s). Same as CR-TO-210

ENCLOSURE (2)

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate

Reference(s). FMFM 6-12

Support Requirement(s). Operational training area of sufficient size to accommodate up to three maneuvering AAVs.

Section - Tactical Operations - 200 Level (SE-TO-213) CRP 2.00%

Event. Execute bounding overwatch.

Condition(s). Given an AAV section and an appropriate operation order, the section will operate in a tactical environment where threat contact is probable. The section may or may not be over watched by another unit. The section must move as a section with the lead AAV, stopping and providing over watch for the trail section to move 500-750 meters in front of the lead vehicle. The trail vehicle must provide over watch for the lead vehicle during its moves and the lead vehicle must provide over watch for the trail vehicle during its moves. If the moving section comes under fire, the stationary vehicle must be in a position to provide supporting fires. The section must move as a unit in the proper formation as fast as the factors of METT-TSL will allow.

Standard(s). ITSs 1833.1.19, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.3, 1833.5.12, 1833.7.1, 1833.7.2, 1833.7.3, 1833.7.5, 1833.7.6, 1833.7.7, 1833.7.8, 1833.7.12, 1833.7.18, 1833.7.20, 1833.7.25, 1833.7.27

Indicator(s). Same as CR-TO-210

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate

Reference(s). FMFM 6-12

Support Requirement(s). Operational training area of sufficient size so as to accommodate up to three maneuvering AAVs.

Section - Tactical Operations - 200 Level (SE-TO-214) CRP 2.00%

Event. Execute traveling overwatch.

Condition(s). Given an AAV section and an appropriate operation order, execute traveling over watch in a tactical environment. Threat contact is expected.

ENCLOSURE (2)

Standard(s). ITSs 1833.1.19, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.3, 1833.5.12, 1833.7.1, 1833.7.2, 1833.7.3, 1833.7.5, 1833.7.6, 1833.7.7, 1833.7.12, 1833.7.18, 1833.7.20, 1833.7.25, 1833.7.27

Indicator(s). Same as CR-TO-210

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate

Reference(s). FMFM 6-12

Support Requirement(s). Operational training area of sufficient size so as to accommodate up to three maneuvering AAVS.

Section - Tactical Operations - 200 Level (SE-TO-215) CRP 2.00%

Event. Execute Traveling.

Condition(s). Given an AAV section and an appropriate operation order, the section will operate where threat contact is not likely and speed is essential; or the platoon is overwatched by another unit where threat contact is possible but speed is essential. The section must move as a unit in the proper formation as fast as the factors of METT-TSL will allow.

Standard(s). 1833.1.19, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.3, 1833.5.12, 1833.7.1, 1833.7.2, 1833.7.3, 1833.7.5, 1833.7.6, 1833.7.7, 1833.7.12, 1833.7.18, 1833.7.20, 1833.7.25, 1833.7.27

Indicator(s). Same as CR-TO-210

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate

Reference(s). FMFM 6-12

Support Requirement(s). Operational training area of sufficient size large enough to accommodate up to three maneuvering AAVs.

Section - Tactical Operations - 200 Level (SE-TO-216) CRP 2.00%

Event. Participate in the occupation of an assembly area.

Condition(s). Given an AAV section and an appropriate operation order, the section will operate in a tactical environment where the threat is possible. The section must move into the assembly area as a

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unit in the designated area as fast as the factors of METT-TSL will allow.

Standard(s). ITSs 1803.4.8, 1833.5.13, 1833.7.1, 1833.7.2, 1833.7.3, 1833.7.5, 1833.7.6, 1833.7.7, 1833.7.8, 1833.7.12, 1833.7.18, 1833.7.20, MPS 10C.03.01.

Indicator(s). Same as CR-TO-210

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to accommodate four moving AAVs.

Section - Tactical Operations - 200 Level (SE-TO-217)

CRP 4.00%

Event. Assist in a passage of lines.

Condition(s). Given an AAV section and an appropriate operation order, the section will execute a passage of lines through a hasty or deliberate battle position. Threat contact is not expected. The passing unit is either to the rear of the platoon and will pass through it or is fighting a battle forward of the position and will pass rearward and will hand the battle over to the responsible unit commander. The section must assist the passing unit so that no personnel or equipment losses are inflicted due to fratricide and no security breaches occur.

Standard(s). ITSs 1803.4.7, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.1, 1833.7.8, MPS 10C.03.03

Indicator(s). Same as CR-TO-210

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to accommodate four moving AAVs.

Section - Tactical Operations - 200 Level (SE-TO-218)

CRP 3.00%

Event. Execute a night movement.

ENCLOSURE (2)

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Condition(s). Given an AAV section and an appropriate operation order, the section will execute a night movement. The length of the movement will be long enough to test the night land navigation and control skills of the section leader, as well as the individual vehicle commanders. Threat contact is not expected.

Standard(s). ITSs 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.5, 1833.3.6, 1833.5.3, 1833.7.6, 1833.7.7, 1833.7.8, 1833.7.20

Indicator(s). Same as CR-TO-210

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to accommodate four moving AAVs.

Section - Tactical Operations - 200 Level (SE-TO-219) CRP 3.00%

Event. Assist in the execution of a relief in place.

Condition(s). Given an AAV section and an appropriate operation order, the section will operate in a tactical environment where threat contact is likely. The section must take into account the factors of METT-TSL when they conduct this operation. The relief may be conducted either to maximize speed of completion or maximize security. The relief must be completed by the time of "change of responsibility" specified in the operation order and it must not compromise the operation to Threat observers or intelligence collectors either visually or by radio traffic. Continuous observation of the relieved section's sector of fire should be achieved and there must be no friendly casualties as a result of fratricide.

Standard(s). ITSs 1803.4.6, 1833.3.1, 1833.3.2, 1833.3.5, 1833.3.6, 1833.5.1, 1833.5.3, 1833.5.6, 1833.5.7, 1833.5.8, 1833.5.9, 1833.5.10, 1833.5.11, 1833.5.12, 1833.5.13, 1833.7.1, 1833.7.3, 1833.7.5, 1833.7.6, 1833.7.7, 1833.7.8, 1833.7.12, 1833.7.13, 1833.7.18, 1833.7.19, 1833.7.20, MPSs 10C.03.04, 10C.03.14, 10C.03.15

Indicator(s). Same as CR-TO-210

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate

Reference(s). FMFM 6-12

ENCLOSURE (2)

I-A-12

21 Jun 99

Support Requirement(s). A maneuver area large enough to accommodate four moving AAVs.

Section - NBC Operations- 200 Level (SE-TO-220) CRP 3.00%

Event. Demonstrate NBC defense procedures in a tactical environment.

Condition(s). Given an AAV section and an appropriate operation order, the section will operate in a chemical environment where threat contact not likely. The section must take into account the factors of METT-TSL when they conduct this operation. The section must demonstrate the standard precautions of NBC defense when they execute this exercise.

Standard(s). ITSs 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.3, 1833.6.1, 1833.6.2, 1833.6.3, 1833.6.4, 1833.6.5, 1833.6.6, 1833.6.7, 1833.6.8, 1833.6.9, 1833.6.10, 1833.6.11, 1833.7.1, 1833.7.2, 1833.7.3, 1833.7.4, 1833.7.6, 1833.7.7, 1833.7.8, 1833.7.9, 1833.7.12, 1833.7.13, 1833.7.14, 1833.7.17, 1833.7.18, 1833.7.19, 1833.7.20, MPSs 10C.06.01, 10C.06.06, 10C.06.08

Indicator(s). Same as CR-TO-210

Prerequisite(s). IN-FS-110 or IN-FS-111, as appropriate

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to accommodate three moving AAVs.

Section - Waterborne Operations - 200 Level (SE-WB-231) CRP 4.00%

Event. Conduct an amphibious embarkation and debarkation with troops from an amphibious ship.

Condition(s). Given an AAV section, an amphibious ship, embarked troops and applicable equipment.

Standard(s). ITSs 1803.3.2, 1803.3.3, 1803.3.5, 1803.3.8, 1803.5.1, 1803.5.2, 1803.5.3, 1803.5.4, 1803.5.5, 1803.5.6, 1803.5.7, 1803.5.8, 1803.5.9, 1833.2.1, 1833.2.2, 1833.2.3, 1833.4.4, 1833.4.5, MPSs 10C.02.02, 10C.02.03, 10C.02.04, 10C.02.05, 10C.02.06, 10C.02.07, 10C.02.08.

Indicator(s). Same as CR-TO-210

ENCLOSURE (2)

I-A-13

ENCLOSURE (2)

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Prerequisite(s). IN-FS-110 and IN-FS-111

Reference(s). FMFM 6-12

Support Requirement(s). A large body of water that can accommodate the tactical maneuver of at least three AAVs. An amphibious ship and embarked troops are also requirements for this event. This event is normally used in conjunction with a higher unit event.

Section - Waterborne Operations - 200 Level (SE-WB-232) CRP 4.00%

Event. Conduct ship to shore movement.

Condition(s). Given an AAV section, an amphibious ship and applicable equipment, launch and execute a tactical movement to the beach in accordance with an amphibious operational plan.

Standard(s). ITSs 1803.3.2, 1803.3.3, 1803.3.5, 1803.3.8, 1803.5.1, 1803.5.2, 1803.5.3, 1803.5.4, 1803.5.5, 1803.5.6, 1803.5.7, 1803.5.8, 1803.5.9, 1833.2.1, 1833.2.2, 1833.2.3, 1833.4.4, 1833.4.5, MPSs 10C.02.01, 10C.02.02, 10C.02.03, 10C.02.04, 10C.02.05, 10C.02.06, 10C.02.07, 10C.02.08

Indicator(s). Same as CR-TO-210

Prerequisite(s). SE-WB-231

Reference(s). FMFM 6-12

Support Requirement(s). A large body of water that can accommodate the tactical maneuver of at least five AAVs. An amphibious ship and embarked troops are also requirements for this event.

Section - Waterborne Operations - 200 Level (SE-WB-233) CRP 5.00%

Event. Evacuate and recover a waterborne AAV.

Condition(s). Given a simulated or real disabled waterborne AAV, effect a recovery and evacuation operation on the vehicle.

Standard(s). ITSs 1833.7.17, MPSs 10C.02.07, 10C.02.08

Indicator(s). Same as CR-TO-210

Prerequisite(s). SE-WB-232

ENCLOSURE (2)

Reference(s). FMFM 6-12

Support Requirement(s). A large body of water that can accommodate the tactical maneuver of at least three AAVs. An amphibious ship and embarked troops are desirable, but not essential requirements for this event. This event is normally used in conjunction with a larger operation.

ENCLOSURE (2)

I-A-15

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SECTION 1B

AAV PLATOON

ENCLOSURE (2)

Platoon - Support Operations - 300 Level (PL-SO-301) CRP 2.00%

Event. Participate in and execute tactical operational support planning as either an attached or direct support element.

Condition(s). Given an AAV platoon in either an attached or direct support mode, the platoon will participate in initial planning, coordination and dissemination of intelligence and communication plans, logistics and combat report planning.

Standard(s). ITSs 1803.3.1, 1803.3.2, 1803.3.3, 1803.3.4, 1803.3.5, 1803.3.6, 1803.3.7, 1803.3.8, 1803.5.6, 1803.5.7, 1803.5.8, 1803.5.9, MPSS 10C.01.01, 10C.01.02, 10C.01.03, 10C.01.04, 10C.01.05, 10C.01.06

Indicator(s). 1) Platoon Commander participates in the planning process and advises the higher commander and his staff in regard to proper AAV employment.
2) Platoon Commander receives the completed operation order.
3) Platoon prepares to implement order.
4) Platoon executes the Operational Order.

Prerequisite(s). None

Reference(s). FMFM 6-12

Support Requirement(s). The planning nature of this event requires the participation of a combat arms unit that is supported by the AAV platoon in training. Ideally, both the AAV platoon and the unit receiving support will acquire a certain amount of CRP during this mutually beneficial exercise.

Platoon - Amphibious Operations - 300 Level (Pl-AO-302) CRP 3.00%

Event. Plan for and execute a ship to shore movement.

Condition(s). Given an AAV platoon in either an attached or direct support relationship, the platoon will participate in the planning and execution of an amphibious ship to shore movement.

Standard(s). ITSs 1803.5.1, 1803.5.2, 1803.5.3, 1803.5.4, 1803.5.5, 1803.5.6, 1803.5.7, 1803.5.8, 1803.5.9, 1833.4.1, 1833.4.2, 1833.4.3, 1833.4.4, 1833.4.5, 1833.5.1, 1833.5.2, 1833.7.1, 1833.7.2, 1833.7.3, 1833.7.4, 1833.7.5, 1833.7.7, 1833.7.8, 1833.7.9, 1833.7.12, 1833.7.17, MPSS 10C.02.01, 10C.02.02, 10C.02.03, 10C.02.04, 10C.02.05, 10C.02.06, 10C.02.07, 10C.02.08

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Indicator(s). Same as PL-SO-301

Prerequisite(s). None

Reference(s). FMFM 6-12

Support Requirement(s). A large body of water is needed in order for the AAV platoon to splash, maneuver, and execute the operational plan. Amphibious shipping and embarked troops, while highly desirable, are not mandatory requirements for this event.

Platoon - Amphibious Operations - 300 Level (PL-AO-303)

CRP 2.00%

Event. Conduct an amphibious withdrawal.

Condition(s). Given an AAV platoon in either an attached or direct support relationship, the platoon will extract an element of a ground force currently involved in a tactical withdrawal from a defended beach.

Standard(s). ITSS 1803.5.1, 1803.5.2, 1803.5.3, 1803.5.4, 1803.5.5, 1803.5.6, 1803.5.7, 1803.5.8, 1803.5.9, 1803.9.12, 1833.4.1, 1833.4.2, 1833.4.3, 1833.4.4, 1833.4.5, 1833.7.1, 1833.7.2, 1833.7.3, 1833.7.4, 1833.7.5, 1833.7.7, 1833.7.8, 1833.7.9, 1833.7.12, 1833.7.17, 1833.8.20, MPSs 10C.02.01, 10C.02.02, 10C.02.03, 10C.02.04, 10C.02.05, 10C.02.06, 10C.02.07, 10C.02.08. 10C.03.12

Indicator(s). Same as PL-SO-301

Prerequisite(s). PL-AO-302

Reference(s). FMFM 6-12

Support Requirement(s). Ground troops and a body of water for the AAVs to splash are a necessity for this event in order to exercise the full extent of coordination, planning, and execution training required for this event.

Platoon - Subsequent Operations Ashore - 300 Level (PL-SO-304)

CRP 2.00%

Event. Occupy an assembly area.

Condition(s). The AAV platoon is ordered to move to a rear assembly area and prepare for future operations. The situation makes an enemy breakthrough or airborne assault possible, but not likely. Enemy air and probing ground attacks are likely. The platoon is given a general

ENCLOSURE (2)

I-B-4

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area and allowed to select the location of the assembly area. Resupply and maintenance support are available. The platoon must occupy the assembly area at the time specified in the operation order. During the assembly area operation, the AAV platoon will replenish all basic and combat loads, take necessary actions to replenish POLs, and prepare for future operations as is directed in the operation order. Operational security (OPSEC) must be maintained and enemy actions should not stop the platoon's preparations for more than one hour per day. The platoon must leave the assembly area at the time prescribed in the order.

Standard(s). ITSS 1803.2.1, 1803.2.6, 1803.2.7, 1803.4.8, 1803.5.5, MPSS 10C.03.01, 10C.03.02, 10C.04.02, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.07, 10C.05.08, 10C.05.09, 10C.05.11, 10C.05.12

Indicator(s). Same as PL-SO-301

Prerequisite(s). None

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous, coordinated road march to and the occupation of a platoon sized assembly area. This will include area for the stationary set up of the logistical trains.

Platoon - Subsequent Operations Ashore - 300 Level (PL-SO-305)

CRP 2.00%

Event. Conduct a passage of lines

Condition(s). The AAV platoon is located in an assembly area and is ordered to conduct a forward passage of lines. The platoon commander must acknowledge receipt of the order, issue a warning order to his subordinates, and plan the movement in complete detail with consideration to all of the aspects of METT-TSL. The platoon then receives the passage of lines order and executes the mission through its conclusion. This event is noted by the platoons use of coordination measures, timeliness, fire support plans, use of patrol routes/established OPs/passage points and identification of lanes, friendly vehicle locations/attack positions and CS/CSS availability.

Standard(s). ITSS 1803.2.6, 1803.4.7, 1803.8.1, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.1, 1833.7.8, MPSS 10C.03.03, 10C.04.02, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.07, 10C.05.08, 10C.05.09, 10C.05.10, 10C.05.11, 10C.05.12

ENCLOSURE (2)

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Indicator(s). Same as PL-SO-301

Prerequisite(s). SE-TO-217, PL-SO-304

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous, coordinated road march of at least twelve AAVs. Also, a participating unit of sufficient size is necessary to act as the unit that is passed through.

Platoon - Subsequent Operations Ashore - 300 Level (PL-SO-306)

CRP 2.00%

Event. Employ movement techniques.

Condition(s). The AAV platoon is task organized to support offensive infantry operations. The enemy situation is of such a nature as to require the multiple use of varying movement techniques. Traveling, traveling over watch, bounding over watch, and bounding movements will all find their way into the course of this scenario. The platoon will adhere to the basic tenets of air/ground security, movement changes depending on the current situation, immediate actions on contact, use of smoke/pyrotechnics, and response to the infantry commanders needs.

Standard(s). ITSs 1803.4.1, 1803.4.2, 1803.4.3, 1803.4.4, 1803.4.5, 1803.8.1, 1803.8.2, 1803.8.3, 1803.8.4, 1803.8.6, 1833.1.19, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.5, 1833.3.6, 1833.5.3, 1833.5.12, 1833.7.1, 1833.7.8, MPSs 10C.03.02, 10C.03.05, 10C.03.06, 10C.03.10, 10C.03.11, 10C.03.16, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.10, 10C.05.11, 10C.05.12

Indicator(s). Same as PL-SO-301

Prerequisite(s). SE-TO-210, SE-TO-211, SE-TO-212, SE-TO-213, SE-TO-214, SE-TO-215

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous, coordinated movement to contact of at least twelve AAVs. An external representative who can act as the supported infantry unit is also a useful addition to this event.

Platoon - Subsequent Operations Ashore - 300 Level (PL-SO-307)

CRP 2.00%

ENCLOSURE (2)

21 Jun 99

Event. Conduct a tactical halt.

Condition(s). The AAV platoon conducts a tactical halt while involved in a tactical movement. The platoon commander must select the appropriate formation for the tactical halt which is dependent on the tenets of METT-TSL. If infantry is aboard the AAVS, they will immediately dismount and provide area security. The AAV platoon commander will establish air/ground security for his vehicles and integrate his plan into the supported commanders overall security plan. During this halt, vehicle checks are conducted per the unit SOP based on time available.

Standard(s). ITSS 1803.4.1, 1803.4.2, 1803.4.3, 1803.4.4, 1803.4.5, 1803.8.1, 1803.8.2, 1803.8.3, 1803.8.4, 1803.8.6, 1833.1.19, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.5, 1833.3.6, 1833.5.3, 1833.5.12, 1833.7.1, 1833.7.8, MPSs 10C.03.02, 10C.03.05, 10C.03.06, 10C.03.10, 10C.03.11, 10C.03.16, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.07, 10C.05.08, 10C.05.09, 10C.05.10, 10C.05.11, 10C.05.12

Indicator(s). Same as PL-SO-301

Prerequisite(s). IN-FS-110 or IN-FS-111

Reference(s). FMFM 6-12

Support Requirement(s). This event is normally conducted in conjunction with the previous event, PL-SO-306. As such, the same training area requirements are needed. Ideally, numerous terrain and enemy situations will enable the platoon to exercise variations for this event.

Platoon - Subsequent Operations Ashore - 300 Level (PL-SO-308)

CRP 2.00%

Event. Support offensive operations (dry fire).

Condition(s). The AAV platoon with embarked troops conducts a movement to contact/deliberate attack on an enemy position. In this event, the AAV platoon commander's responsibility is toward orchestrating his weapons and vehicles in order to execute the desired fire support requirements for the supported commander aboard the AAVs. The key indicators for successful completion of this event include, but are not limited to, effective coordination of fire and movement of infantry, vehicle cover/concealment, establishment of security, dismounting of infantry at the proper time and place, and continuing actions during the consolidation phase of the attack.

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MCO 3501.31

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Standard(s). ITSs 1803.6.1, 1803.6.15, 1803.6.17, 1833.5.2, 1833.8.20, MPSs 10C.03.13, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.07, 10C.05.08, 10C.05.09, 10C.05.10, 10C.05.11, 10C.05.12

Indicator(s). Same as PL-SO-301

Prerequisite(s). IN-FS-111

Reference(s). FMFM 6-12

Support Requirement(s). A training area large enough to provide for the free maneuver of at least twelve AAVs is required. An infantry unit or similar representation is needed for the AAV platoon to be attached to a higher organization. These higher units (simulated or otherwise) provide the realistic scenario for this AAV support event.

Platoon - Subsequent Operations Ashore - 300 Level (PL-SO-309)

CRP 2.00%

Event. Establish defensive positions (live fire optional).

Condition(s). The AAV platoon has been ordered to conduct defensive operations in support of an infantry unit. The key aspect of this event is found in the proper coordination and integration of the AAV weapons to the ground commander's defensive plan. The measurement of success is judged by the AAV platoon commander's ability to use the tenets of METT-TSL to best support the desires of the supported commander. Those tenants include, but are not limited to reconnaissance of the assigned defensive positions, planning for security, assigning sectors of fire, assigning vehicle positions, preparing range cards, and fire plan sketches, laying of communication wire between vehicles if time permits, and use of control measures during the conduct of the live fire portion of the event.

Standard(s). ITSs 1803.6.9, 1803.6.15, 1803.6.16, 1803.6.17, 1803.8.1, 1803.9.12, 1833.3.4, 1833.5.1, 1833.5.3, 1833.8.20, MPSs 10C.03.14, 10C.03.15, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.07, 10C.05.08, 10C.05.09, 10C.05.10, 10C.05.11, 10C.05.12

Indicator(s). Same as PL-SO-301

Prerequisite(s). IN-FS-110, IN-FS-111, CR-GN-206

Reference(s). FMFM 6-12

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I-B-8

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Support Requirement(s). A live fire training area large enough to provide for the employment of the M2 and Mk19 machineguns.

Platoon - Subsequent Operations Ashore - 300 Level (PL-SO-310)

CRP 2.00%

Event. Conduct a night movement.

Condition(s). The AAV platoon has been ordered to provide support to an adjacent unit. A cross county movement at night is required to link up with the adjacent unit. The adjacent unit is located at a minimum distance of 5 miles. Due to the enemy situation and tempo of operations, no infantry support is available for vehicle security. The enemy has direct and indirect fire, air, and electric warfare (EW) capabilities. The AAV platoon commander has been ordered to limit radio traffic to a minimum and use covered communications only when absolutely necessary. This event is successfully negotiated when the platoon commander makes the night movement in a timely manner and in accordance with the tenants of METT-TSL.

Standard(s). ITSS 1803.4.2, 1803.4.3, 1803.4.5, 1803.4.9, 1803.6.15, 1833.3.2, 1833.3.3, 1833.3.5, 1833.3.6, 1833.5.3, MPSs 10C.03.06, 10C.03.11, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.07, 10C.05.08, 10C.05.09, 10C.05.10, 10C.05.11, 10C.05.12

Indicator(s). Same as PL-SO-301

Prerequisite(s). PL-SO-306

Reference(s). FMFM 6-12

Support Requirement(s). A training area large enough to provide for the free maneuver of at least twelve AAVs over the five mile route between start point and release point of the event.

Platoon - NBC Operations - 300 Level (PL-NB-311)

CRP 3.00%

Event. Conduct offensive operations while in an NBC environment.

Condition(s). The AAV platoon is either attached or in direct support of embarked infantry. The unit is involved in a movement to contact exercise where the enemy threat to use chemical/biological weapons is likely. This event is measured by the effective preparations, actions taken upon contact, and subsequent unit actions involved when the enemy delivers biological/chemical weapons. Proper identification, reporting and hasty decontamination procedures are all part of this scenario. It is important to note that the NBC event itself is a

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parallel action to the more critical tactical operation. The successful negotiation of this event involves correctly employing NBC defensive measures, while at the same time ensuring the mission at hand is accomplished.

Standard(s). ITSs 1803.7.4, 1803.7.5, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.3, 1833.6.1, 1833.6.2, 1833.6.3, 1833.6.4, 1833.6.5, 1833.6.6, 1833.6.7, 1833.6.8, 1833.6.9, 1833.6.10, 1833.6.11, 1833.7.1, 1833.7.2, 1833.7.3, 1833.7.4, 1833.7.6, 1833.7.7, 1833.7.8, 1833.7.9, 1833.7.12, 1833.7.13, 1833.7.14, 1833.7.17, 1833.7.18, 1833.7.19, MPSs 10C.03.13, 10C.04.02, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.07, 10C.05.08, 10C.05.09, 10C.05.10, 10C.05.11, 10C.05.12, 10C.06.01, 10C.06.02, 10C.06.03, 10C.06.04, 10C.06.05, 10C.06.06, 10C.06.07, 10C.06.08, 10C.06.09, 10C.06.10, 10C.06.11

Indicator(s). Same as PL-SO-301

Prerequisite(s). PL-SO-308

Reference(s). FMFM 6-12

Support Requirement(s). A training area large enough to support twelve AAVS in a chemical (CS) environment. Access to decon stations and medevac training sites is also needed to fully exercise this event.

Platoon - Other Tactical Operations - 300 Level (PL-OT-326) CRP 1.00%

Event. Conduct a river crossing operation.

Condition(s). The AAV platoon is tasked to support river crossing operations. The enemy situation requires the coordinated crossing of a lightly defended river. This scenario requires the platoon commander to adhere to the detailed planning, coordinating and execution phases of a river crossing operation. The platoon must negotiate this event in a timely manner and ensure the tenets of METT-TSL are followed.

Standard(s). ITSs 1803.6.11, 1833.3.1, 1833.3.2, 1833.3.5, 1833.3.6, 1833.5.1, 1833.5.3, 1833.5.6, 1833.5.7, 1833.5.9, 1833.5.10, 1833.5.11, 1833.5.12, 1833.5.13, 1833.7.1, 1833.7.3, 1833.7.5, 1833.7.7, 1833.7.8, 1833.7.12, 1833.7.13, 1833.7.18, 1833.7.19, 1833.7.20, MPSs 10C.03.06, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.07, 10C.05.08, 10C.05.09, 10C.05.10, 10C.05.11, 10C.05.12

Indicator(s). Same as PL-SO-301

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Prerequisite(s). PL-SO-305, PL-SO-306

Reference(s). FMFM 6-12

Support Requirement(s). A training area large enough to provide for the free maneuver of at least twelve AAVs.

Platoon - Other Tactical Operations - 300 Level (PL-OT-327) CRP 2.00%

Event. Conduct a relief in place.

Condition(s). The AAV platoon is task organized to support offensive operations. The enemy situation requires the relief in place of a friendly unit. Similar to the passage of lines event (PL-SO-305), this scenario requires the platoon commander to adhere to the detailed planning, coordinating and execution phases of a relief in place. The platoon must negotiate this event in a timely manner and ensure the tenets of METT-TSL are followed. The unit exchange of fire plan sketches, physical identification of barrier plans, and the assignment of relieved vehicle sectors of fire are all part of this event.

Standard(s). ITSs 1833.3.1, 1833.3.2, 1833.3.5, 1833.3.6, 1833.5.1, 1833.5.3, 1833.5.6, 1833.5.7, 1833.5.8, 1833.5.9, 1833.5.10, 1833.5.11, 1833.5.12, 1833.5.13, 1833.7.1, 1833.7.3, 1833.7.5, 1833.7.6, 1833.7.7, 1833.7.8, 1833.7.12, 1833.7.13, 1833.7.18, 1833.7.19, 1833.7.20, MPSs 10C.03.04, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.07, 10C.05.08, 10C.05.09, 10C.05.10, 10C.05.11, 10C.05.12.

Indicator(s). Same as PL-SO-301

Prerequisite(s). PL-SO-305, PL-SO-306

Reference(s). FMFM 6-12

Support Requirement(s). A training area large enough to accommodate at least twenty-four AAVs. One AAV platoon will conduct the relief in place while the other AAV platoon will act as the relieved unit. The relieved unit can be simulated.

Platoon - Gunnery Training - 300 Level (PL-GN-328) CRP 3.00%
(Live Fire Optional)

Event. Support by fire.

ENCLOSURE (2)

21 Jun 99

Condition(s). The platoon is attached to an infantry company and has been tasked to support a ground assault by fire. The assault element will request suppressive fire just prior to the gaining of contact with the enemy. The AAV platoon must suppress the enemy so that they are unable to maneuver and the assault element is able to conduct its assigned mission. This is a variation of the "conduct an assault (PL-SO-308) event". The difference is that the AAV platoon makes no effort to follow up the infantry's assault by consolidating on the objective with the infantry.

Standard(s). ITSs 1803.6.10, 1803.6.15, 1803.6.17, 1803.8.4, 1803.9.12, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.3, 1833.8.20, MPSs 10C.03.12, 10C.05.01, 10C.05.02, 10C.05.03, 10C.05.04, 10C.05.05, 10C.05.06, 10C.05.07, 10C.05.09, 10C.05.10, 10C.05.11, 10C.05.12

Indicator(s). Same as PL-SO-301

Prerequisite(s). PL-SO-308

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous, coordinated maneuver of at least twelve AAVP7 vehicles plus the integration of a stationary Threat mechanized platoon or company

ENCLOSURE (2)

I-B-12

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SECTION 1C

AAV COMPANY

ENCLOSURE (2)

Company - Other Support Operations - 400 Level (CO-SO-401) CRP 2.00%

Event. Conduct and coordinate tactical support planning for land operations.

Condition(s). The AAV company is given the mission to support tactical land operations as an attachment to the GCE. The company commander is tasked with organizing and orchestrating his forces to best support the GCE commander. These tasks include, but are not limited to the coordination of intelligence, logistics and communication planning, participation with staff planning conferences, and ensuring reports germane to the operation are received and submitted in a timely manner. Proper utilization of BAMCIS and METT-TSL drives the success of this event.

Standard(s). MPSs 10B.01.01, 10B.01.02, 10B.01.03, 10B.01.04, 10B.01.05, 10B.01.06, 10B.03.02, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12

Indicator(s).

- 1) Company Commander participates in the planning process and advises the higher commander and his staff in regard to proper AAV employment.
- 2) Company Commander receives the completed Operations Order.
- 3) Company prepares to implement order.
- 4) Company executes the Operations Order.

Prerequisite(s). PL-SO-301

Reference(s). FMFM 6-12

Support Requirement(s). Under ideal circumstances, this event is conducted as part of a larger operation. Normally, however, the limitations of resources and manpower will dictate that a tactical exercise without troops (TEWT) is utilized.

Company - Other Support Operations - 400 Level (CO-AO-402) CRP 3.00%

Event. Conduct amphibious planning and embarkation.

Condition(s). The AAV company is given the mission to support amphibious operations as an attachment to an Marine Air Ground Task Force (MAGTF). The AAV Company Commander is tasked with organizing and orchestrating his forces to best support the Commander of the Landing Force (CLF). These tasks include, but are not limited to the coordination of intelligence, logistics and communication planning,

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participation with staff planning conferences, and ensuring reports germane to the amphibious operation are received and submitted in a timely manner. Similar to the previous event (CO-SO-401), proper utilization of BAMCIS and METT-TSL drives the success of this event.

Standard(s). MPSs 10B.01.01, 10B.01.02, 10B.01.03, 10B.01.04, 10B.01.05, 10B.02.01, 10B.02.02, 10B.02.03, 10B.02.04, 10B.02.05, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12

Indicator(s). Same as CO-SO-401

Prerequisite(s). CO-SO-401, PL-SO-301

Reference(s). FMFM 6-12

Support Requirement(s). Same as CO-SO-401. The planning and administrative nature of the event lends itself toward a TEWT vice a large scale operation. On the other hand, any opportunities to participate in full-scale amphibious operations should not be missed in order to assess readiness.

Company - Amphibious Operations - 400 Level (CO-AO-403) CRP 3.00%

Event. Conduct and coordinate offensive amphibious operations.

Condition(s). The AAV company is attached or in direct support of a MAGTF. The planning and embarkation phases of the offensive amphibious operation are completed and taken into account in the previous conditions (CO-SO-402). This event is based upon actions taken during the rehearsal, movement and assault phases of the operation. Given the inevitable shortages of manpower and materiel, a well conceived and executed simulation exercise carries the same value as the real thing. The purpose is to exercise the knowledge and skills of the Company Commander and his staff.

Standard(s). MPSs 10B.01.05, 10B.01.06, 10B.02.01, 10B.02.02, 10B.02.03, 10B.02.04, 10B.02.05, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12

Indicator(s). Same as CO-SO-401

Prerequisite(s). CO-SO-402

Reference(s). FMFM 6-12

ENCLOSURE (2)

I-C-4

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Support Requirement(s). Amphibious shipping (LSD/LHA/LPD/LHD) to transport an AAV company to the beaches are needed as well as a maneuver area for the vehicles once ashore. It is recognized that the ability to embark, move and deploy the AAV company as part of a larger unit's amphibious exercise is, in reality, a rare occurrence. Simulation, however, is limited only by the imagination of the AAV Company Commander. The more detailed and interactive this simulation is with external forces, the more beneficial it is toward the final outcome.

Company - Amphibious Operations - 400 Level (CO-AO-404)

CRP 3.00%

Event. Conduct an amphibious withdrawal.

Condition(s). The AAV company is attached to an appropriately sized MAGTF that has been committed to a ground operation supplied from both the sea and air. The Commander of the Landing Force (CLF) has recently been ordered to evacuate all civilians from the area of operation and then to conduct an amphibious withdrawal from the Force Beach Head Line (FBHL). The AAV Company Commander is tasked with planning and executing the amphibious withdrawal of the MAGTF ground troops minus those personnel who will bring back the units heavy equipment via landing craft.

Standard(s). ITSS 1803.3.1, 1803.3.2, 1803.6.1, 1803.6.2, 1803.6.6, MPSS 10B.01.01, 10B.01.06, 10B.02.01, 10B.02.02, 10B.02.03, 10B.02.04, 10B.02.05, 10B.03.02, 10B.04.1, 10B.05.1

Indicator(s). Same as CO-SO-401

Prerequisite(s). CO-SO-402

Reference(s). FMFM 6-12

Support Requirement(s). Amphibious shipping (LSD/LHA/LHD/LPD) to transport an AAV company to the beach and a beach/maneuver area suitable for amphibious landings and the simultaneous maneuver of an AAV company once ashore.

Company - Subsequent Operations Ashore - 400 Level (CO-SO-410)

CRP 2.00%

Event. Occupy an assembly area.

Condition(s). The AAV company is ordered to report to the supported unit and move to an assembly area. The movement can be conducted under any light conditions. The company is required to be task organized upon arrival in the assembly area and to be ready to embark

ENCLOSURE (2)

21 Jun 99

Marines, their weapons, ammunition, and equipment. The Company Commander is responsible for planning, organizing and orchestrating his forces in accordance with the principals of METT-TSL in order to accomplish this mission.

Standard(s). MPSs 10B.03.01, 10B.03.02, 10B.04.01, 10B.04.02, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12

Indicator(s). Same as CO-SO-401

Prerequisite(s). PL-TA-315, PL-OT-323

Reference(s). FMFM 6-12

Support Requirement(s). This event requires a maneuver area large enough to permit the simultaneous, coordinated maneuver of an AAV company plus the integration of a stationary threat platoon.

Company - Subsequent Operations Ashore - 400 Level (CO-SO-411)

CRP 2.00%

Event. Employ movement techniques.

Condition(s). The AAV company receives an operation order, complete with graphics, to conduct a tactical road march as part of a battalion operation. The AAV company must conduct the road march, following the prescribed route, without deviation within the time requirements specified in the order. The movement must be at least 5 miles in length and involve one tactical halt. During the movement, the company will exercise proper movement techniques. All vehicles that breakdown are repaired, recovered, or reported to higher headquarters.

Standard(s). ITSs 1803.4.5, 1803.4.9, MPSs 10B.03.02, 10B.03.03, 10B.03.04, 10B.03.05, 10B.03.08, 10B.03.12, 10B.04.01, 10B.04.02, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12

Indicator(s). Same as CO-SO-401

Prerequisite(s). PL-SO-306

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous, coordinated maneuver of an AAV company involved in a 5 mile or greater road march.

ENCLOSURE (2)

I-C-6

21 Jun 99

Company - Subsequent Operations Ashore - 400 Level (CO-SO-412)CRP 2.00%

Event. Assist in planning and support the execution of a deliberate breach.

Condition(s). The AAV company, as part of a mechanized infantry battalion is conducting a movement to contact and has planned for a deliberate minefield breach that is in the axis of advance and cannot be bypassed. The minefield extends 200 meters in width and 50 meters in depth. Intelligence reports verify the presence of antipersonnel and antitank mines. MCM MK154 vehicles are loaded with line charges. The tactical situation requires that the obstacle be breached immediately. Enemy direct-fire antitank and antipersonnel weapons are 1,500 meters away. Enemy indirect fire is expected no earlier than two to three minutes after contact with the obstacle. The company commander must advise the GCE commander on the coordination of both fire support and engineer assets for the successful completion of this breaching operation.

Standard(s). ITSS 1803.6.8, 1833.9.5, MPSS 10B.03.03, 10B.03.04, 10B.03.06, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12

Indicator(s). Same as CO-SO-401

Prerequisite(s). None

Reference(s). FMFM 6-12

Support Requirement(s). Same as CO-SO-411

Company - Subsequent Operations Ashore - 400 Level (CO-SO-413)CRP 2.00%

Event. Support the execution of an in-stride breach.

Condition(s). The AAV company with breaching assets attached is in support of a MAGTF unit of battalion size. The GCE encounters a minefield which extends 200 meters in length and 50 meters in width and is in the axis of advance and cannot be bypassed. Organized enemy defenses of the minefield are limited to a platoon-sized unit. The AAV Company Commander ensures that his forces are briefed and prepared for the event of an in-stride breach conditions. This preparation includes prior sand table and rehearsal preparation.

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Standard(s). ITSs 1803.6.8, 1833.9.5, MPSs 10B.03.03, 10B.03.04, 10B.03.06, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12

Indicator(s). Same as CO-SO-401

Prerequisite(s). CO-SO-412

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous, coordinated maneuver of an AAV company and Engineers with mine clearing equipment.

Company - Subsequent Operations Ashore - 400 Level (CO-SO-416)
CRP 2.00%

Event. Conduct night operations.

Condition(s). The AAV company has been ordered to provide support to an adjacent unit. A cross country movement at night is required to link up with the adjacent unit. The adjacent unit is located at a minimum distance of 5 miles. Due to the enemy situation and tempo of operations, no infantry support is available for vehicle security. The enemy situation requires that a bounding technique of movement be utilized. The enemy has direct and indirect fire, air and electronic warfare (EW) capabilities. The AAV Company Commander has been ordered to limit radio traffic to the absolute minimum, and use covered communications and night vision devices; e.g., M36E3, AN/PVS-2, and AN/PVS-7Bs are available to the company.

Standard(s). ITSs 1803.4.9, 1803.8.3, 1833.7.3, 1833.7.6, 1833.7.7, 833.7.8, MPSs 10B.03.02, 10B.03.03, 10B.03.04, 10B.03.08, 10B.03.12, 10B.04.01, 10B.04.02, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12

Indicator(s). Same as CO-SO-401

Prerequisite(s). PL-DF-340, PL-DF-341, PL-DF-342

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous, coordinated maneuver of an AAV company over an extended five mile course.

ENCLOSURE (2)

I-C-8

21 Jun 99

Company - Subsequent Operations Ashore - 400 Level (CO-SO-417)CRP 2.00%

Event. Establish a defensive position

Condition(s). The AAV company is operating as part of an infantry battalion that has been ordered to establish a defensive position. The AAV Company Commander must complete all preparations directed by the Battalion Commander not later than the time specified in the order. Further, he must ensure the AAV company's complete integration of fire support planning, communication and tactical control measures with the supported infantry battalion. The AAV company must utilize its weapons to prevent enemy penetration within its area of responsibility. The success of this event is determined by the effective integration of the AAV company's assets into the supported unit. This event may be conducted as either a live fire or dry fire exercise.

Standard(s). ITSS 1803.4.9, 1803.8.3, 1833.7.3, 1833.7.6, 1833.7.7, 1833.7.8, MPSS 10B.03.02, 10B.03.03, 10B.03.04, 10B.03.08, 10B.03.12, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12

Indicator(s). Same as CO-SO-401

Prerequisite(s). PL-SO-309

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous, coordinated maneuver of at least an AAV company in a defensive position, plus the integration of up to a platoon of embarked/disembarked infantry. The size of the training area will vary depending on whether the event is either a dry or live fire exercise.

Company - NBC Operations - 400 Level (CO-NB-420)CRP 2.00%

Event. Conduct offensive operations while in an NBC environment.

Condition(s). The AAV company is attached to a GCE. The GCE has been conducting offensive operations for the past two days and has recently received word from higher headquarters that chemical weapons have been used in the theater of operations and that a chemical attack in their area is imminent. The task of the AAV company commander is to prepare his forces to defend against a chemical/biological attack while continuing to support offensive operations. Among the tasks needing

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exercise in this event are the masking and unmasking of the entire company, identification and reporting of NBC findings, evacuation of casualties, and decontamination procedures of crew and vehicles. Note: The Company Commander must ensure these and other tasks are accomplished while the unit is involved in offensive operations. While delays in the operation are expected, they should not impede the overall success of the mission at hand.

Standard(s). ITSs 1803.7.1, 1803.7.4, 1803.7.5, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.3, 1833.6.1, 1833.6.2, 1833.6.3, 1833.6.4, 1833.6.5, 1833.6.6, 1833.6.7, 1833.6.8, 1833.6.9, 1833.6.10, 1833.6.11, 1833.7.1, 1833.7.2, 1833.7.3, 1833.7.4, 1833.7.6, 1833.7.7, 1833.7.8, 1833.7.9, 1833.7.12, 1833.7.13, 1833.7.14, 1833.7.17, 1833.7.18, 1833.7.19, 1833.7.20, MPSs 10B.03.02, 10B.03.03, 10B.03.04, 10B.04.01, 10B.04.02, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12, 10B.06.01, 10B.06.02, 10B.06.03, 10B.06.04, 10B.06.05, 10B.06.06, 10B.06.07, 10B.06.08, 10B.06.09, 10B.06.10, 10B.06.11

Indicator(s). Same as CO-SO-401

Prerequisite(s). PL-NB-311, CO-SO-308

Reference(s). FMFM 6-12

Support Requirement(s). A training area large enough to accommodate the maneuver of at least an AAV company is necessary for this event to occur.

Company - NBC Operations - 400 Level (CO-NB-421) CRP 2.00%

Event. Conduct defensive operations while under an NBC environment.

Condition(s). Similar to the previous event (CO-NB-420), this scenario tasks the AAV Company Commander to execute a defensive operation while attached to a GCE. At the same time, the NBC defensive measures taken by the commander and his company may slow but not stop the overall success of the defensive mission. Continuing actions by Marines remain the same. Reports, rehearsals, and SOPs for executing an NBC defense are the same as in the offense. The difference between the two is that the defensive mission does not allow for the unit to depart defended ground. Naturally, varying the threat agent scenario from exercise to exercise is probably the best choice for this particular event.

Standard(s). ITSs 1803.7.1, 1803.7.4, 1803.7.5, 1833.3.1, 1833.3.2, 1833.3.3, 1833.3.4, 1833.3.5, 1833.3.6, 1833.5.3, 1833.6.1, 1833.6.2,

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1833.6.3, 1833.6.4, 1833.6.5, 1833.6.6, 1833.6.7, 1833.6.8, 1833.6.9, 1833.6.10. MPSs 10B.03.09, 10B.03.10, 10B.04.01, 10B.04.02, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12, 10B.06.01, 10B.06.02, 10B.06.03, 10B.06.04, 10B.06.05, 10B.06.06, 10B.06.07, 10B.06.08, 10B.06.09, 10B.06.10, 10B.06.11

Indicator(s). Same as CO-SO-401

Prerequisite(s). PL-NB-311 and CO-NB-420

Reference(s). FMFM 6-12

Support Requirement(s). A training area large enough to accommodate the occupation and maneuver of at least an AAV company and ancillary units are necessary for this event.

Company - Subsequent Operations Ashore - 400 Level (CO-SO-422)

CRP 3.00%

Event. Prepare, occupy, and execute support operations from a company support area.

Condition(s). The AAV company will prepare and occupy a company support area to support operations as part of a GCE combat train. This is a combat service support event. It is intended to exercise the tactical employment of support forces as they carry on their specific support activities. The tasks include coordinating the planned assembly area location with higher unit commanders, developing a security plan, coordinating designated routes that offer the most cover and concealment to the assembly area, establishing a defensive posture and conducting operational support from this area.

Standard(s). MPSs 10B.03.09, 10B.03.10, 10B.04.01, 10B.04.02, 10B.05.01, 10B.05.02, 10B.05.03, 10B.05.04, 10B.05.05, 10B.05.06, 10B.05.07, 10B.05.08, 10B.05.09, 10B.05.10, 10B.05.11, 10B.05.12, 10B.06.01, 10B.06.02, 10B.06.03, 10B.06.04, 10B.06.05, 10B.06.06, 10B.06.07, 10B.06.08, 10B.06.09, 10B.06.10, 10B.06.11

Indicator(s). Same as BN-SO-502

Prerequisite(s). CO-OT-424

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous, coordinated maneuver of at least a company of AAVs.

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AAV BATTALION

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Battalion - Support Operations - 500 Level (BN-SO-502)

CRP 2.00%

Event. Plan for the conduct and coordination of land operations.

Condition(s). The AAV Battalion Commander has been given the mission to support tactical land operations either as an attached unit or in direct support of a MAGTF. The battalion will participate in the initial planning, coordination and conduct of land operations. This will include intelligence, communication, logistics, and combat report planning and execution.

Standard(s). MPSs 10A.01.01, 10A.01.02, 10A.01.03, 10A.01.04, 10A.01.05, 10A.01.06

- 1) Battalion Commander participates in the planning process and advises the higher commander and his staff in regard to proper AAV employment.
- 2) Battalion Commander receives the completed Operations Order.
- 3) Battalion prepares to implement order.
- 4) Battalion issues order.
- 5) Battalion executes the Operations Order.

Prerequisite(s). CO-SO-301

Reference(s). FMFM 6-12

Support Requirement(s). Under ideal circumstances, this event is conducted as part of a larger operation. Normally, however, the limitations of resources and manpower will dictate that a Tactical Exercise Without Troops (TEWT) is utilized.

Battalion - Support Operations - 500 Level (BN-AO-503)

CRP 2.00%

Event. Conduct initial amphibious planning and embarkation with a supported unit.

Condition(s). The AAV Battalion Commander has been given the mission to support the tactical amphibious operations of a MAGTF. The battalion will participate in the initial planning, coordination and conduct of amphibious operations. This will include intelligence, communication, logistics, and combat report planning and execution. Note: It is possible and preferred that this event is conducted concurrently with BN-SO-502. The purpose of both events is to exercise the battalion command and control procedures found in their own unit SOPs, as well as those SOPs of the MAGTF.

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Standard(s). MPSs 10A.01.01, 10A.01.02, 10A.01.03, 10A.01.04, 10A.01.05, 10A.01.06, 10A.02.01, 10A.02.02

Indicator(s). Same as BN-SO-502

Prerequisite(s). CO-OT-422

Reference(s). FMFM 6-12

Support Requirement(s). This is a planning event. While it does not require the commitment of extensive manpower and resources, it does depend upon external interaction between the AAV battalion staff and the MAGTF headquarters staff. Any amphibious naval personnel representatives are also helpful in this event.

Battalion - Amphibious Operations - 500 Level (BN-AO-505) CRP 2.00%

Event. Conduct and coordinate offensive amphibious operations.

Condition(s). The AAV battalion is in support of a GCE assigned to conduct an amphibious assault. Unlike the two previous events (BN-SO-502 and BN-SO-503), this is an execution event. It takes place after the amphibious planning phase and encompasses the embarkation, rehearsal, movement and assault phases of the amphibious operation.

Standard(s). MPSs 10A.02.01, 10A.02.02, 10A.03.01, 10A.03.02

Indicator(s). Same as BN-SO-502

Prerequisite(s). BN-SO-503

Reference(s). FMFM 6-12

Support Requirement(s). Naval amphibious shipping, open water maneuver area for shipping and landing beaches are needed to support an appropriately sized MAGTF amphibious landing. An appropriate sized maneuver area once ashore is required if any type of offensive land operations are planned following the assault.

Battalion - Amphibious Operations - 500 Level (BN-AO-506) CRP 2.00%

Event. Conduct and coordinate an amphibious withdrawal.

Condition(s). The AAV battalion is in support of a GCE assigned to conduct an amphibious withdrawal from a defended Force Beach Head Area. The task of the AAV battalion commander and his staff is to advise, coordinate and execute the amphibious withdrawal of those

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military and civilian personnel designated by the commander of the landing force to withdraw via AAV.

Standard(s). MPSs 10A.01.01, 10A.01.02, 10A.01.03, 10A.01.04, 10A.01.05, 10A.01.06, 10A.02.01, 10A.02.02

Indicator(s). Same as BN-SO-502

Prerequisite(s). CO-OT-420, CO-OT-424

Reference(s). FMFM 6-12

Support Requirement(s). Naval amphibious shipping, open water maneuver area for shipping and enough landing beach area to support an appropriately sized MAGTF sized amphibious landing. An appropriate sized maneuver area is needed if offensive land operations are planned once the assault is complete.

Battalion - Subsequent operations ashore - 500 Level (BN-SO-507)

CRP 4.00%

Event. Prepare, occupy, and execute support operations out of a battalion support area (BSA).

Condition(s). The AAV battalion will prepare and occupy a BSA to support operations as part of a larger expeditionary operation. This is a combat service support event. It is intended to exercise the tactical employment of support forces as they carry on their specific support activities. The tasks include coordinating the planned assembly area location with higher unit commanders, developing a security plan, coordinating designated routes that offer the most cover and concealment to the assembly area, establishing a defensive posture for the BSA perimeter, and conducting operational support out of and within the BSA.

Standard(s). MPSs 10A.03.02, 10A.03.03, 10A.04.01, 10A.04.02

Indicator(s). Same as BN-SO-502

Prerequisite(s). CO-OT-424

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous, coordinated maneuver of an AAV battalion.

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Battalion - Subsequent Operations Ashore - 500 Level (BN-SO-508)

CRP 4.00%

Event. Coordinate mine/counter mine (MCM) operations.

Condition(s). The AAV battalion coordinates a MCM platoon breaching operation in support of tactical actions as requested by supported units. This event focuses on the planning, advice and coordination offered by the AAV battalion staff to its higher headquarters. The task of this event is to properly oversee the planning, preparation and execution of any planned or unplanned breaches or bypasses conducted by AAV forces.

Standard(s). MPSs 10A.03.04, 10A.03.05, 10A.04.01, 10A.04.02

Indicator(s). Same as BN-SO-502

Prerequisite(s). CO-OT-420, CO-OT-425

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous and coordinated maneuver of the MCM Platoon as they conduct a minefield breach. Additional armor and engineer assets as appropriate by the created scenario are also useful. Lastly, a higher headquarters to interface with as the planning and coordination is conducted.

Battalion - NBC Operations - 500 Level (BN-NB-511)

CRP 2.00%

Event. Perform defensive operations while in a NBC environment.

Condition(s). Threat forces possess and have employed NBC munitions in the theater of operations. These weapons are aimed at destroying/disrupting operations and facilities. Due to the threat, passive and active defensive measures must be used for survival of the unit. The AAV battalion commander must take NBC defensive counter measures in this event, while at the same time ensuring that the mission of logistical and administrative support for his AAV companies continues. These tasks include, but are not limited to preparing for NBC attack, responding to the initial effects of a NBC attack, responding to the residual effects of a NBC attack, perform decontamination, cross a contaminated area, and prepare for a friendly nuclear strike.

Standard(s). 10A.03.03, 10A.04.01, 10A.04.02, 10A.05.01, 10A.05.02, 10A.05.03, 10A.05.04, 10A.05.05, 10A.05.06, 10A.05.07, 10A.05.08, 10A.05.09

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Indicator(s). Same as BN-SO-502

Prerequisite(s). CO-NB-420

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous and coordinated maneuver of an AAV battalion, plus the collateral materiel needed for the operation of an AAV battalion.

Battalion - NBC operations - 500 Level (BN-NB-512) CRP 2.00%

Event. Respond to a NBC attack while participating in offensive operations.

Condition(s). The AAV battalion is informed that NBC weapons have been used in the theater of operations and that a NBC attack is imminent. The AA battalion commander must prepare for and respond to the introduction of enemy NBC weapons, while at the same time continuing to support offensive operations. This response must include implementing partial decontamination measures.

Standard(s). MPSs 10A.03.05, 10A.03.06, 10A.03.07, 10A.04.02, 10A.05.01, 10A.05.08, 10A.05.09, 10A.05.10

Indicator(s). Same as BN-SO-502

Prerequisite(s). CO-NB-420

Reference(s). FMFM 6-12

Support Requirement(s). A maneuver area large enough to permit the simultaneous and coordinated maneuver of an AAV Battalion, plus the collateral materiel needed for the AAV battalion to function.

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SECTION 1E
TRAINING INTERVALS

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TRAINING INTERVALS

<u>Level</u>	<u>Event Number</u>	<u>Event</u>	<u>Sustainment</u>
100	IN-FS 110	Enlisted formal school	N/A
Level	IN-FS-111	Officer formal school	N/A
200	IN-GN-200	AAV Gunnery Skills Test	3
Level	CR-GN-201	AAV Basic Gunnery Table I	6
	CR-GN-202	AAV Basic Gunnery Table II	6
	CR-GN-203	AAV Basic Gunnery Table III	6
	CR-GN-204	AAV Crew Gunnery Qualification Table IV	6
	CR-GN-205	AAV Section Gunnery Table V	6
	CR-GN-206	AAV Section Gunnery Qualification Table VI	6
	CR-TO-210	Conduct cross country road march	3
	SE-TO-211	Conduct a tactical road march	3
	SE-TO-212	Execute a vee formation	3
	SE-TO-213	Execute bounding overwatch	3
	SE-TO-214	Execute traveling overwatch	3
	SE-TO-215	Execute traveling	3
	SE-TO-217	Assist in a passage of lines	3
	SE-TO-218	Execute a night movement	3
	SE-TO-219	Assist in the execution of a relief in place	3
	SE-WB-231	Conduct amphibious embarkation and debarkation 3	3
	SE-WB-232	Conduct ship to shore movement	3
	SE-WB-233	Evacuate and recover a waterborne AAV	3
300	PL-SO-301	Participate and execute tactical operational support	3
Level	PL-AO-302	Plan and execute a ship-to-shore movement	3
	PL-AO-303	Conduct an amphibious withdrawal	3
	PL-AO-304	Occupy an assembly area	3
	PL-SO-305	Conduct a passage of lines	3
	PL-SO-306	Employ movement techniques	3

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Level	Event Number	Event	Sustainment	
300 Level	PL-SO-307	Conduct a tactical halt	3	
	PL-SO-308	Conduct an assault (dry fire)	3	
	PL-SO-309	Establish defensive positions	3	
	PL-AO-310	Conduct a night movement	3	
	PL-NB-311	Conduct offensive operations in an NBC environment	3	
	PL-OT-326	Conduct a relief in place	3	
	PL-OT-327	Conduct a river crossing operation	3	
	PL-GN-328	Support by fire	3	
400 Level	CO-SO-401	Conduct and coordinate tactical support planning for land Operations	6	
	CO-AO-402	Conduct initial amphibious planning and embarkation	6	
	CO-AO-403	Conduct and coordinate offensive amphibious operations	6	
	CO-AO-404	Conduct an amphibious withdrawal	6	
	CO-AO-406	Conduct an amphibious raid	6	
	CO-SO-410	Occupy an assembly area	6	
	CO-SO-411	Employ movement techniques	6	
	CO-SO-412	Plan and execute a deliberate breach	6	
	CO-SO-413	Plan and execute an in-stride breach	6	
	CO-AO-416	Conduct night operations	6	
	CO-AO-417	Establish a defensive position	6	
	CO-NB-420	Conduct offensive operations while in an NBC environment	6	
	CO-NB-421	Conduct defensive operations in an NBC environment	6	
	500 Level	BN-SO-502	Plan for the conduct and coordination of land operations	12
		BN-AO-503	Conduct initial amphibious planning and embarkation with a supported unit	12
BN-AO-505		Conduct and coordinate offensive amphibious operations	12	
BN-AO-506		Conduct and coordinate an amphibious withdrawal	12	
BN-AO-507		Prepare, occupy, and execute support operations out of a battalion support area	12	

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<u>Level</u>	<u>Event Number</u>	<u>Event</u>	<u>Sustainment</u>
	BN-SO-508	Coordinate mine/counter mine (MCM) operations	12
	BN-NB-511	Perform defensive operations while in an NBC threat environment	12
	BN-NB-512	Respond to a chemical attack while participating in offensive operations	12

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SECTION 1F

CHAINING/EVENT UPDATES

ENCLOSURE (2)

CHAINING EVENT UPDATES

<u>Level</u>	<u>Event Number</u>	<u>Chaining Event(s)</u>
100	IN-FS 110	N/A
Level	IN-FS-111	N/A
200	IN-GN-200	N/A
Level	CR-GN-201	N/A
	CR-GN-202	N/A
	CR-GN-203	N/A
	CR-GN-204	N/A
	CR-GN-205	N/A
	CR-GN-206	N/A
	CR-TO-210	N/A
	SE-TO-211	N/A
	SE-TO-212	N/A
	SE-TO-213	N/A
	SE-TO-214	N/A
	SE-TO-215	N/A
	SE-TO-217	N/A
	SE-TO-218	N/A
	SE-TO-219	N/A
	SE-WB-231	N/A
	SE-WB-232	N/A
	SE-WB-233	N/A
300	PL-SO-301	N/A
Level	PL-AO-302	SE-WB-231, SE-WB-232, SE-WB-233
	PL-AO-303	SE-WB-231, SE-WB-232, SE-WB-233
	PL-AO-304	CR-TO-210
	PL-SO-305	SE-TO-217
	PL-SO-306	SE-TO-212, SE-TO-213, SE-TO-214, SE-TO-215
	PL-SO-307	SE-TO-211
	PL-SO-308	N/A
	PL-SO-309	SE-TO-219
	PL-AO-310	SE-TO-218
	PL-NB-311	N/A
	PL-OT-326	SE-WB-232, SE-WB-233
	PL-OT-327	SE-TO-219
	PL-GN-328	IN-GN-200, CR-GN-204, CR-GN-206

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<u>Level</u>	<u>Event Number</u>	<u>Chaining Event(s)</u>
400	CO-SO-401	PL-SO-301
Level	CO-AO-402	PL-AO-302
	CO-AO-403	PL-AO-302
	CO-AO-404	PL-AO-303
	CO-AO-406	PL-AO-302, PL-OT-326
	CO-SO-410	PL-AO-304
	CO-SO-411	PL-SO-306
	CO-SO-412	PL-SO-308
	CO-SO-413	PL-SO-308
	CO-AO-416	SE-TO-218
	CO-AO-417	PL-SO-309
	CO-NB-420	PL-SO-311
	CO-NB-421	PL-SO-311
500	BN-SO-502	PL-SO-301, CO-SO-401
Level	BN-AO-503	PL-AO-302, CO-AO-402, CO-AO-403
	BN-AO-505	PL-AO-302, CO-AO-402, CO-AO-403
	BN-AO-506	CO-AO-404
	BN-AO-507	CO-SO-410
	BN-SO-508	CO-SO-412, CO-SO-413
	BN-NB-511	CO-NB-420, CO-NB-421
	BN-NB-512	CO-NB-420, CO-NB-421

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SECTION 1G

AMMUNITION QUALIFICATION REQUIREMENTS

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8. AMMUNITION QUALIFICATION REQUIREMENTS*

200 Level Events	(requirements are per crew)	
DODIC/ Nomenclature	Iterations Per year	Per Annual Iteration
A560 CTG. Caliber .50 (dummy)	2	50
A135 CTG. 7.62mm (dummy)	2	100
A063 5.56mm	N/A	N/A
A576 CTG. Caliber .50 linked 4/1	2	1500
A131 CTG. 7.62mm linked 4/1	N/A	N/A
B542 MK19 40mm HEDP	2	542
C871 81mm Illum	2	10
G815 Grenade, red phosphorous	1	1
K002 Activator, AT Practice	N/A	N/A
K230 Mine, AT Practice	N/A	N/A
G816 Signal Illum	N/A	N/A
Ground GSC M158	N/A	N/A
A585 CTG Caliber .50 API-T (for Telfare)	N/A	N/A
A576 CTG Caliber .50 linked 4/1 tracer	N/A	N/A

300 Level Events	(requirements are per crew)	
DODIC/ Nomenclature	Iterations Per year	Per Annual Iteration
A131 CTG. 7.62mm linked 4/1 tracer	N/A	N/A
C871 81mm Illum	N/A	N/A
G815 L8A3 SMK GRDS	N/A	N/A
G815 Grenade, red phosphorous	N/A	N/A
K002 Activator, AT Practice	N/A	N/A
K230 Mine, AT Practice	N/A	N/A
G816 Signal Illum	N/A	N/A
Ground GSC M158	N/A	N/A

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400 Level Events	(requirements are per crew)	
DODIC/	Iterations	Per Annual
<u>Nomenclature</u>	<u>Per year</u>	<u>Iteration</u>

A576 CTG. Caliber .50 linked 4/1 tracer	N/A	N/A
A131 CTG. 7.62mm linked 4/1 tracer	N/A	N/A
G815 L8A3 SMK GRDS	N/A	N/A
G815 Grenade, red phosphorous	N/A	N/A
K002 Activator, AT Practice	N/A	N/A
K230 Mine, AT Practice	N/A	N/A
G816 Signal Illum	N/A	N/A
Ground GSC M158	N/A	N/A

500 Level Events	(requirements are per crew)	
DODIC/	Iterations	Per Annual
<u>Nomenclature</u>	<u>Per year</u>	<u>Iteration</u>

N/A	N/A	N/A
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*Note. Ammunition qualification requirements contained in this manual are derived from the Individual Training Standards Order. The ammunition listed is intended to accommodate specific ITSS as they relate to the two qualification T&R Manual training events (CR-GN-204, CR-GN-206).

The majority of unit ammunition allocations are reserved for the discretion of the unit commander. It is the unit commander, in accordance with his units Mission Essential Task List (METL), who will decide which T&R events are best supported with live fire enhancements. All other events will utilize simulation.

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